



### LT3971IDD#PBF Information



For Reference Only

Part Number LT3971IDD#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 1.2A 10DFN

Package 10-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# LT3971IDD#PBF Specifications

Manufacturer Part Number	LT3971IDD#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.3V
Voltage - Input (Max)	38V
Voltage - Output (Min/Fixed)	1.19V
Voltage - Output (Max)	30V
Current - Output	1.2A
Frequency - Switching	200kHz ~ 2MHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

#### LT3971IDD#PBF Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# LT3971IDD#PBF Payment Methods



















### LT3971IDD#PBF Shipping Methods













If you have any question about LT3971IDD#PBF, please do not hesitate to contact us!

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